



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO24191

Purchase Order Date 5/13/2014

PO Print Date 5/13/2014

Page Number 1 of 4

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

FAKED  
Q2/1/05/13

Contact Name  
Vendor Phone 905 669 9444

Ship To Contact  
Ship To Phone

Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

M129237

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
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1	<del>M304R0.375</del>	304 ROUND BAR 0.375	5/19/2014 Yes 5/19/2014		60.00 f	\$0.86	\$51.75
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MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$51.75

2	M303R0.500	303 Round Bar 0.500"	5/19/2014 Yes 5/19/2014		36.00 f	\$1.47	\$53.04
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MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$53.04

PO Instructions: PEC ST-680061  
PEC ST-681315

Note:

5/13/2014



Dart Aerospace Ltd.  
1270 Aberdeen Street  
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## PURCHASE ORDER

Purchase Order ID PO24191

Purchase Order Date 5/13/2014

PO Print Date 5/13/2014

Page Number 2 of 4

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444  
  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

3	M303R0.750	303 Round Bar 0.750	5/19/2014 Yes 5/19/2014	96.00 f	X	\$3.31	\$317.68
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MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$317.68

4	M303B1.000X2.000	303 BAR 1" X 2"	5/19/2014 Yes 5/19/2014	12.00 f	✓ 1/4/18	\$32.17	\$386.00
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MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$386.00

5	M303B1.000X03.000	303 BAR 1" X 3'	5/19/2014 No 5/19/2014	12.00 f	X 1/4/21	\$46.83	\$562.00
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MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$562.00

PO Instructions: PEC ST-680061  
PEC ST-681315

Note:

5/13/2014



Dart Aerospace Ltd.  
1270 Aberdeen Street  
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Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO24191

Purchase Order Date 5/13/2014

PO Print Date 5/13/2014

Page Number 3 of 4

er From : VC-COP001  
HYSENKRUPP MATERIALS CA LTD  
1/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

M7075T6B0.750X2.500	7075-T6 BAR 0.750" X 2.500"	5/19/2014	FN	24.00	Yes	f	\$13.75	\$330.00
5/19/2014								

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR FROM PLATE QQ-A-250/12

Line Total: \$330.00

M7075T6B1.750X02.250	7075-T6 BAR 1.750" X 2.250"	5/19/2014		12.00	Yes	f	\$27.08	\$325.00
5/19/2014								

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR FROM PLATE QQ-A-250/12

Line Total: \$325.00

M6061T6S.032	6061-T6 Sheet 0.032"	5/21/2014		192.00	Yes	sf	\$1.54	\$295.00
5/21/2014								

MATERIAL: 6061-T6/T62 ALUMINUM SHEET  
AS PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209

Instructions: PEC ST-680061  
PEC ST-681315

Note:

5/13/2014



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Hawkesbury, ON K6A 1K7  
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# PURCHASE ORDER

Purchase Order ID PO24191

Purchase Order Date 5/13/2014  
PO Print Date 5/13/2014

Page Number 4 of 4

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Total: \$295.00

9 71401-45

PROCUREMENT  
QUALITY CLAUSES

5/19/2014

1.00

\$0.00

\$0.00

No

5/19/2014

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

Line Total: \$0.00

PO Total: \$2,320.47

PO Instructions: PEC ST-680061  
PEC ST-681315

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 5/13/2014

# B I L L O F L A D I N G

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 882421  
Ship Date 13Jun14 at 14:19 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

# B I L L O F L A D I N G

1) Our Order PEC-682354- 1 Your PO # 24191

STAINLESS STEEL FLAT BAR 303CD  
1.00" X 2.00" X 144.0000"

Heat Number

262586

Tag No

302833

Quantity

12 FT

PCS

1

Wt LBS

83

Tags

1

PCS

1

LBS

83

TOTAL:

Heat Number  
262586

\*\*\* Chemical Analysis \*\*\*

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

TOTAL 1 BAR GW 83 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

## B I L L O F L A D I N G

No: PEC 882421

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 13Jun14 at 14:19 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

## Purchase Order Receipt Listing

Wednesday, June 18, 2014 8:35:23 AM

All amounts are calculated in domestic currency.

Page 1 of 1

All Vendors PO ID PO24191 Receipt Dates from 6/18/2014 to 6/18/2014 All Line Item Types

All Item ID/GL/WOs    All Rec. Employees    All Currencies

### Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd								
PO2419	4		M303B1.000X2.000 f		5/19/2014	6/18/2014	12.0000	\$29.67	0.0000	0	\$356.01
CAD	No		303 BAR 1" X 2" f		12.0000	DESJ02		\$356.01	0.0000	0	
			m129529								
	9		71401-45		5/19/2014	6/18/2014	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT		1.0000	DESJ02		\$0.00	0.0000	0	
			QUALITY CLAUSES								
			m129529								
Total Received Quantity:											13.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$356.01
Total Balance Due Quantity:											0.0000

# Receiving Report

Date: 14/6/18  
 Supplier: THYSSER

Batch No: M129529  
 Dart P/O: 24191

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒  
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC18 Inspection ☒ 23 N/A ☐  
 Work Order 9-89 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

Production/Admin: 14/6/18  
 Date    
 Received/Costing    
 Initial  

Location



# Acciaierie Valbruna S.p.A.



**CERTIFICATO DI COLLAUDO**  
**ABNAHMEPRUEFZEUGNIS**  
**INSPECTION CERTIFICATE**  
**CERTIFICAT DE RECEPTION**  
**EN 10204 (2004) , 3.1**

36100 VICENZA (Italia) - Viale della scienza, 25 z.l.  
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Besteller/Purchaser/Client  
VALBRUNA STAINLESS INC.  
2400 TAYLOR STREET WEST  
46801-FORT WAYNE, IN 46801-US

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**  
Hersteller/Item/Usine producteur

Avviso di Spedizione: D-VI14010170  
Lieferanzeige/Packing list/S.L.

Certificato nr: MEST490479/2014/  
Prüfung/Test/Essai

Conferma ordine nr: E13009888  
Werkz./Our Order/Ref. nr.

Marchio di Fabbrica:  
Zeichen des Lieferwerkes  
Trade mark  
Sigle de l'usine productrice



Stato di fornitura: Hot rolled - Annealed Cold Drawn  
Lieferzustand/Delivery state/Etat de livraison

Tipo di Elaborazione: E+AOD  
Erschmelzungsart/Melting process/Mode d'elaboration

Punzone del Collaudatore:  
Stempel des Werksachverständigen  
Inspector's stamp/Pointon de l'essayeur

Specifiche:  
Anforderungen / Requirements / Exigences

VSI 0 303 A,CF  
AMS 5640 U TYPE1 A  
ASTM A320 2011A B8F (1)  
MIL-S-862 B/1 303

AISI 303  
ASME SA320 2010 B8F (0)  
ASTM A370 2012A  
QQ-S-764 B/2 303 A

AMS 5640 U S30300 A  
ASTM A314 2008 S30300  
ASTM A582 2012 S30300 A

(0) SEC.II PT.A 2010 EDITION ADD. 2011a  
(1) Chemical analysis only.

(0) Chemical analysis only.

Qualità: 303  
Werkstoff/Grade/Nuance

Marca: AU188Z/P  
Markenbezeichnung  
Brand/Nuance

Tolleranza: ASTM A484-11 TABLE 9  
Toleranz./Allowance/Tolerance

Punzonatura: 303  
Kennzeichnung/Marking/Marquage

Pos. nr. Pos. nr. Item nr. Nr. de posto	Oggetto Gegenstand Product description Descrip. du produit	Dimensioni - In Abmessungen Dimension Dimension	Lunghezza - In Länge Length Longueur	Colata Schmelze Heat Coulée	Pezzi Stückzahl Pieces Pièces	Peso - LB Gewicht Weight Poids	Lotto nr. Losnr. Lot nr. Lot nr.
0090	Flat	2,0000 x 1,0000	144 / 146	262586		2.304	319107260

TEST ALLO STATO DI FORNITURA Test on delivery condition Prüfung auf Lieferbereitem produkt test a l'état de fourniture Prueba sobre el material así como entregado										
TEST	Provetta/Probestab Speichen/Eprouvette Long diam. Spec. Bore Diam. Dicks Width Diam. Thickness Long. diam. epais mm	°F	Posiz. Saggio Probenlag. Lücken Emplacement 1)	Snervamento Streckgrenze Yield Stress Limite élastique Rp 0,2% k.s.l.	Snervamento Streckgrenze Yield Stress Limite élastique	Resistenza Zugfestigkeit Tensile strength Résistance à traction Rm k.s.l.	Allungamento Bruchdehnung Elongation Allongement	Strizione Einschnürung Reduction of area Étriction	Resilienza Kerbschlagarbeit Impact Value Resilience	Durezza Härte Hardness Dureté HB
Valori richiesti 1 Anforderungen/Required values Valeurs demandées		min max		-	-	-	-	-	-	140 255
A	12,5	68	L	76		104	37	54		235

TEST	min	max
A Grain size for ASTM E112		5

Mechanical properties according to ASTM A370.

1) L=longitudinale/longs, T=transversale/quer, Q=Tangenziale/tangential

## Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata / Heat Schmelze/Coulée	min - max 0,150	1,00	1,50 2,00	17,00 19,00	0,60	1,00	8,00 10,00	0,100	0,25 0,35	0,400	-	-	-	-
C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	Zr %				
262586	0,031	0,38	1,74	17,42	0,34	0,44	8,02	0,146	0,026	0,30	0,003			

Produced without class I-II Ozone depleting substances.  
Solution heat treated free from continuous carbide network.  
Annealing temperature: 1940°F for 1 h/water.  
Micro and macro etch test: OK  
Material is DFARS Compliant

Sono state soddisfatte tutte le condizioni richieste  
Die gestellten Anforderungen sind i. Anlage erfüllt  
The material has been furnished in accordance with the requirements  
Le matériel a été trouvé conforme aux exigences

Controllo antimescolanza: OK  
Verwechslungsprüfung: spezialanalytisch durchgeführt  
Antimixing testing performed: OK  
Contrôle antimélange fait: r.a.s.

Controllo visivo e dimensionale: soddisfa le esigenze  
Beachtung und Ausmessung: ohne Beanstandung  
Visual inspection and dimensional check: satisfactory  
Contrôle visuel et dimension: satisfaisant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination  
We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.  
The Quality Management System is Certified acc. Pressure Equipment Directive [97/23/EC] Annex 1 s., 4.3 by TUEV and LLOYD'S

Vicenza, 21/03/14 VCO008 (Mod. MCE2)	Il collaudatore di stabilimento / der Werksachverständige / Works Inspector / L'agent d'usine M. Rizzotti	Pagina - 1 di 2
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# Acciaierie Valbruna S.p.A.



**CERTIFICATO DI COLLAUDO**  
**ABNAHMEPRUEFZEUGNIS**  
**INSPECTION CERTIFICATE**  
**CERTIFICAT DE RECEPTION**  
**EN 10204 (2004) , 3.1**

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Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Besteller/Purchaser/Client  
**VALBRUNA STAINLESS INC.**  
2400 TAYLOR STREET WEST  
46801-FORT WAYNE, IN 46801-US

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**  
Hersteller/Item/Ursine production

Stato di fornitura: Hot rolled - Annealed Cold Drawn  
Lieferzustand/Delivery state/Etat de livraison

QUALITY MANAGEMENT SYSTEM CERTIFIED BY LLOYD'S REGISTER

Avviso di Spedizione: D-VI14010170  
Lieferanzeige/Packing slip/B.L.

Ordine nr: 37244 STOCK CAROL STR  
Bestell/Your order/Commande

Tipo di Elaborazione: E+AOD  
Erzeugungsgang/Working process/Mode of elaboration

Certificato nr: MEST490479/2014/  
Prüfung/Test/Essai

Conferma ordine nr: EI13009888  
Werkz/Our Order/Ref. nr.

Marchio di Fabbrica:  
Zeichen des Lieferwerkes  
Trade mark  
Sigle de l'usine productrice



Punzone del Collaudatore:  
Stempel des Werksachverständigen  
Inspector's stamp/Pointon de l'essayeur



Any act of tampering, modification, alteration, counterfeiting and/or falsification and/or any other action which modifies the contents of this test certificate shall constitute a violation of applicable civil and criminal laws. Acciaierie Valbruna shall protect its rights and interests before any competent court, authority and jurisdiction.  
The supplied product conforms to requirements expressly requested by the purchaser and conforms to requirements specified by certified norms and standards. Should the product be used for more severe, critical and/ or in any case different applications than those the material is generally intended for, any different and/or supplementary requirements shall be specifically demanded, at least, upon order of the Product by the Purchaser. Acciaierie Valbruna SpA shall not be responsible for any improper use of the Products.

Vicenza, 21/03/14  
VCO008  
(Mod. MCE2)

Il collaudatore di stabilimento / der Werkssachverständige / Works inspector / L' agent d' usine  
*M. Rizzotto*

Pagina - 2 di 2

